

Title (en)

METHOD AND APPARATUS FOR DETERMINING AN INITIAL STATE OF A SECONDARY CELL GROUP IN A WIRELESS COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG EINES ANFANGSSTATUS EINER SEKUNDÄRZELLENGRUPPE IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL POUR DÉTERMINER UN ÉTAT INITIAL D'UN GROUPE DE CELLULES SECONDAIRES DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

EP 4338475 A1 20240320 (EN)

Application

EP 22807920 A 20220509

Priority

- KR 20210061442 A 20210512
- KR 2022095096 W 20220509

Abstract (en)

[origin: WO2022240273A1] A method and apparatus for determining an initial state of a Secondary Cell Group in a wireless communication system is provided. A wireless device performs conditional PSCell change procedure from a current PSCell to the target PSCell based on determining that the execution condition is met. The conditional PSCell change procedure includes determining the initial state of the target PSCell. The initial state of the target PSCell is determined as the specific state, while the validity timer is running. The initial state of the target PSCell is determined same as a current state of the current PSCell, after the validity timer expires.

IPC 8 full level

H04W 36/00 (2009.01); **H04L 5/00** (2006.01); **H04L 69/28** (2022.01); **H04W 36/02** (2009.01)

CPC (source: EP US)

H04L 5/0094 (2013.01 - EP); **H04L 5/0096** (2013.01 - EP); **H04L 69/28** (2013.01 - EP); **H04W 36/0069** (2018.07 - EP US);
H04W 36/00692 (2023.05 - US); **H04W 36/0072** (2013.01 - US); **H04W 36/00835** (2018.07 - US); **H04W 36/362** (2023.05 - US)

Citation (search report)

See references of WO 2022240273A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022240273 A1 20221117; CN 117322049 A 20231229; EP 4338475 A1 20240320; US 2024205765 A1 20240620

DOCDB simple family (application)

KR 2022095096 W 20220509; CN 202280034843 A 20220509; EP 22807920 A 20220509; US 202218287343 A 20220509